

PATENT Docket No. 529872000100

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Jose Luna

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In the application of:

Tze-Bin CHOU

Serial No.: 10/044.423

Filing Date: January 10, 2002

For: DROSOPHILA CLIPPED FRT (cFRT)

CHROMOSOME INSENSITIVÈ TO P TRANSPOSASE, GENERATING METHOD THEREOF, AND

METHOD THEREOF, AND APPLICATION THEREOF

Examiner: To Be Assigned

Group Art Unit: 1653

12/10/02

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

	This In	formation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
\boxtimes	Withi	in three months of the application filing date or before mailing of a first Office
	Actio	n on the merits; accordingly, no fee or separate requirements are required.
	After	receipt of a first Office Action on the merits but before mailing of a final Office
	Actio	n or Notice of Allowance.
		A fee is required. A check in the amount of * is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee
		is believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the
		amount of * is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmitta
		form (PTO/SB/17 is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to

charge the cost of such petitions and/or other fees due in connection with the filing of this document to <u>Deposit Account No. 03-1952</u> referencing <u>529872000100</u>. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November <u>26</u>, 2002

Respectfully submitted,

Karen R. Zachow

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Form PTC)-1449			Docket Number 529	Docket Number 529872000100		Application Number 10/044,423	
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Examiner Initials	Ref. No.	Title						
	 Chou and Perrimon. Use of a Yeast Site-Specific Recombinase to Produce Female Germline Chimeras in Drosophila" Genetics 131:643-653(1992) Chou et al. "Autosomal P[ovo^{D1}] Dominant Female-Sterile Insertions in Drosophila and The Generating Germ-Line Chimeras" Development 119:1359-1369 (1993) Chou and Perrimon. "The Autosomal FLP-DFS Technique for Generating Germline Mosaic Drosophila Melanogaster" Genetics 144:1673-1679 (1996) 						Germline	
							anf Their Use in	
							e Mosaics in	
 Duffy et al. "Identifying Loci Required for Follicular Patterning Using Directed Mos Development 125:2263-71 (1998) Golic and Lindquist. "The FLP Recombinase of Yeast Catalyzes Site-Specific Record Drosophila Genome" Cell 59:499-509 (1989) 						g Directed Mo	osaics"	
						ombination in the		
	6.	Hutchison et 286:2165-69	al. "Global Transposo (1999)	on Mutagenesis and	a Minimal Myo	oplasma Gen	ome" Science	
	7.	Li et al. "Leukaemia Disease Genes: Large-Scale Cloning and Pathway Predictions" Nature Genetics 23:348-353 (1999)						
	8.	Perrimon et al. "Zygotic Lethals with Specific Maternal Effect Phenotypes in Drosophila Melanogaster. I. Loci on the X Chromosome" Genetics 121:333-352 (1996)						
	9.	Robertson et al. "A Stable Genomic Source of P Element Transposase in Drosophila melanogaster" Genetics 118(3):461-70 (1988)						
	10.		The Berkeley Drosoph utating 25% of Vital D				gle P-Element	
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Form PTO-144	19	Docket Number 529872000100	Application Number 10/044,423			
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ADEMARY OFFE						
11.	Xu and Rubin. "Analysis of Gene Development 117:1223-1237 (199	Mosaics in Developing and Adult Drosophila Tissues"				
12.	Zhang and Spradling. "Efficient a Females" Genetics 133:361-373 (and Dispersed Local P Element Tran (1993)	Dispersed Local P Element Transposition from Drosophila 93)			
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			DEC 0 5 2002			
			TECH CENTER 1600/29			